

Draft Broad Area Announcement Released for Technology Commercialization Grants by NM Technology Research Collaborative (TRC)

The Technology Transfer (TT) Division will be coordinating proposal submissions to the New Mexico Research Collaborative on behalf of Los Alamos National Laboratory. A 2-page pre-proposal is due to TT with a project outline addressing TRC's selection criteria, and funding needed. Approximately \$1.6M is available in FY07 to fund these collaborative projects. It is expected that at least five projects will be awarded. Please submit to [Susan Sprake at sprake@lanl.gov](mailto:sprake@lanl.gov) by **COB October 13, 2006**.

A draft Broad Area Announcement for FY 2007 has been released by the New Mexico Technology Research Collaborative. (The full text of the Draft BAA is available at: <http://www.nm-trc.org/index.php>) The goal of this BAA is the commercialization of technologies with an economic and strategic value to New Mexico. Proposals are being solicited from the membership of the TRC, which includes research universities, national laboratories, and other technology organizations in New Mexico. The TRC has 10 member research institutions, including the Air Force Research Laboratory, Los Alamos National Laboratory, Sandia National Laboratories, White Sands Missile Range, MIND Institute, National Center for Genome Resources, University of New Mexico, New Mexico State University, New Mexico Tech, and the Army Research Laboratory.

Proposals should be submitted through TT for consideration by the TRC. Proposals must demonstrate a strong commercialization focus and credible validation of market opportunity by an industry partner. Preference will be given to projects with direct participation and funding by an industry partner. Collaboration among and with member organizations is a requirement to bid on this grant program, as is a minimum one-to-one match in funding.

Proposals are requested for technology commercialization projects in any of the following technical focus areas:

- Nanotechnology
- Optics
- Medical applications (including isotopes)
- Digital media
- Sustainable natural resources
- Alternative energies (including solar and hydrogen).
- Homeland Security
- Aerospace

The proposal must outline how the Grant Program funds will be used to conduct commercialization activities including but not limited to the following:

- Technology incubation and maturation
- Intellectual property protection
- Market analyses
- Business development, marketing and sales
- Cost engineering
- Sourcing of business partners and investors
- Strategy for manufacturing distribution and sales

Deadlines are as follows:

October 13: 2-page pre-proposal due to TT with project outline addressing selection criteria, and funding needed
November 15: Final proposals submitted to TRC
December 15: Projects selected by TRC

For questions please contact: Susan Sprake at sprake@lanl.gov or 505-665-3613.

About The NM Technology Research Collaborative

The New Mexico Technology Research Collaborative (TRC) comprises a variety of organizations across the various regions of New Mexico. Members range from research universities and institutes to national laboratories and technology accelerators. By promoting interaction between TRC members, and acting as a resource for both public and private sector entities interested in new job creation in the technology sector, TRC is helping to generate momentum for the burgeoning number of technology-based businesses in New Mexico. TRC identifies, develops and promotes opportunities to leverage its members' resources to create economic benefits for New Mexico through the advancement of technology. TRC's daily activities typically fall into one of the following categories:

- Leveraging federal R&D dollars for private sector companies and jobs
- Increasing technology collaborations between consortium members
- Creating opportunities for private sector investment in New Mexico
- Providing financial and technical support for entrepreneurs